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26541 7590 12/23/2003

RITTER, LANG & KAPLAN  
 12930 SARATOGA AE. SUITE D1  
 SARATOGA, CA 95070

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Karen A. Hallock	(Depositor's name)
<i>Karen A. Hallock</i>	(Signature)
March 23, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/005,890	12/05/2001	Jing-Jong Pan	020858-001800	7938

TITLE OF INVENTION: CHOLESTERIC LIQUID CRYSTAL CELL DEVICES AND SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/23/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
CALEY, MICHAEL H	2871	385-016000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Ritter, Lang & Kaplan  
 2  
 3

LLP

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

LIGHTWAVES 2020, INC.

Milpitas, California USA

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

☒ Issue Fee☒ check in the amount of the fee(s) is enclosed.☒ Publication Fee☐ Payment by credit card. Form PTO-2038 is attached.☒ Advance Order - # of Copies 10

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(Date)

March 23, 2004

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03/29/2004 HVL0462 00000045 10005890

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02 FC:1501

03 FC:8001

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